

VGF Antibody

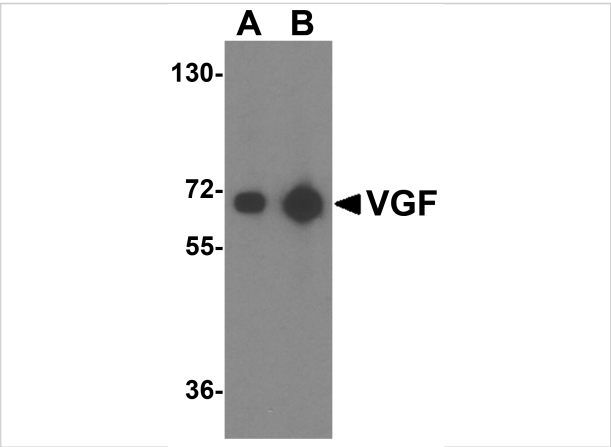
CATALOG NUMBER: 4611

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%)
Immunogen	VGF antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of the human VGF. The immunogen is located within the last 50 amino acids of VGF.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 68 kDa Observed: 70 kDa

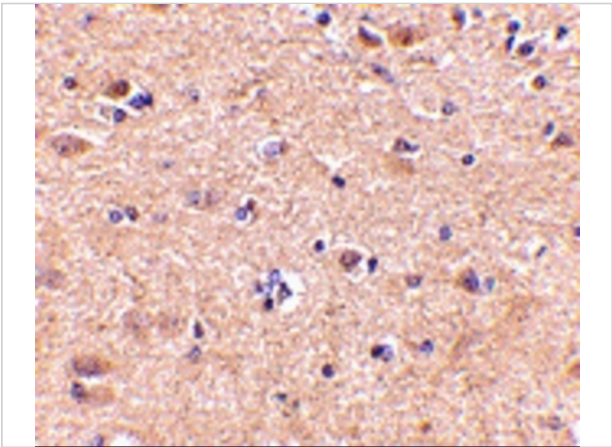
Properties

Purification	VGF Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	VGF Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	VGF antibody can be stored at 4°C up to one year. Antibodies should not be exposed to prolonged high temperatures.



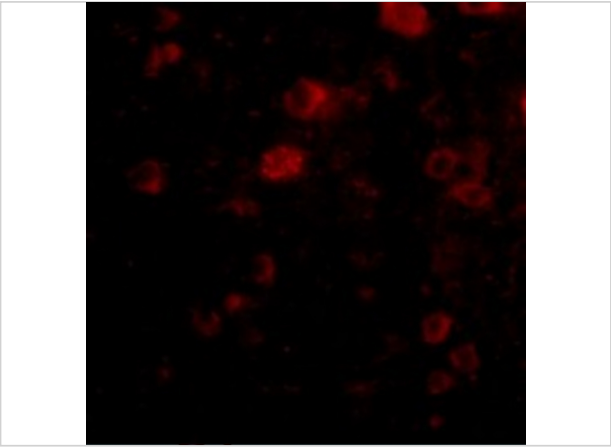
VGF Antibody 1

Western blot analysis of VGF expression in human brain tissue lysate with VGF antibody at (A) 1 and (B) 2 µg/mL.



VGF Antibody 2

Immunohistochemistry of VGF in human brain with VGF antibody at 5 µg/mL.



VGF Antibody 3

Immunofluorescence of VGF in Human Brain cells with VGF antibody at 20 µg/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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